

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L1    | 348  | McKissick   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/05/08 11:29 |
| L2    | 10   | l1 and set near2 top                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/05/08 11:33 |
| L3    | 0    | l2 and ep near2 "1458193"                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/05/08 11:30 |
| L4    | 0    | l2 and ep near2 "1 near2 458 near2 193"             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/05/08 11:31 |
| L5    | 0    | l2 and "26.08.1999"                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/05/08 11:31 |
| L6    | 0    | l1 and ep1458193                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/05/08 11:32 |
| L7    | 4    | l1 and television near2 message near2 system        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/05/08 11:33 |
| S1    | 1    | 09/980296 and (simulcast adj1 identifier) and "602" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/05/03 11:28 |

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|    |      |   |   |    |     |                  |
|----|------|---|---|----|-----|------------------|
| S2 | 594  | 725/135.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/05/03 11:29 |
| S3 | 594  | 725/135.ccls. S2 and ((program near2 ( guide schedule)) with (creat\$3 generat\$3 modificat\$3)) and simulcast\$3 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/03 11:31 |
| S4 | 1    | 725/135.ccls. and ((program near2 ( guide schedule)) with (creat\$3 generat\$3 modificat\$3)) and simulcast\$3    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/03 11:31 |
| S5 | 16   | 725/135.ccls. and simulcast\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/03 12:08 |
| S6 | 3    | 725/146.ccls. and simulcast\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/03 12:09 |
| S7 | 4    | 725/144.ccls. and simulcast\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/03 12:15 |
| S8 | 389  | 345/474.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/03 12:15 |
| S9 | 6790 | 345/474.ccls. and head\$1end broadcaster  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/03 12:17 |

## EAST Search History

|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| S10 | 2    | 345/474.ccls. and (head\$1end broadcaster)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 12:24 |
| S11 | 1    | 345/474.ccls. and (head\$1end broadcaster)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 12:17 |
| S12 | 2    | 345/474.ccls. and (head\$1end broadcaster heandend)                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 12:23 |
| S13 | 1199 | 345/473.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 12:24 |
| S14 | 389  | 345/474.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 12:29 |
| S15 | 1    | 09/929741  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 12:33 |
| S16 | 1    | 09/928741  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 12:36 |
| S17 | 1064 | "725"/\$.ccls. and (((set near2 top) near2 terminal) stb receiver) same (text to speech) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 12:48 |

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|     |    |   |   |    |    |                  |
|-----|----|---|---|----|----|------------------|
| S18 | 0  | ("5497186" "5568540" "5844552").<br>PN. and text near2 speech | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 12:40 |
| S19 | 20 | S17 and ellis.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 12:50 |
| S20 | 18 | S17 and ellis.in. and messag\$3                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 12:52 |
| S21 | 1  | S17 and ellis.in. and synthesis                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 12:53 |
| S22 | 0  | S17 and ellis.in. and pda                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 12:53 |
| S23 | 59 | ellis.in. and pda   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 13:50 |
| S24 | 4  | "6769127".pn. "6782550".pn.                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 13:52 |
| S25 | 3  | (united near2 video).as. and<br>synthesis                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 13:56 |

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|     |    |  |   |    |    |                  |
|-----|----|--|---|----|----|------------------|
| S26 | 14 | (paul near2 allen).in. and synthesis   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 13:56 |
| S27 | 22 | (paul near2 allen).in. and "725"/\$.<br>ccls.                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 13:57 |
| S28 | 4  | (paul near2 allen).in. and "725"/\$.<br>ccls. and text near2 speech              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 13:57 |
| S29 | 22 | (paul near2 allen).in. and "725"/\$.<br>ccls.                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 13:58 |
| S30 | 16 | "725"/\$.ccls. and (chat messag\$3)<br>with (synthesis (text near2<br>speech))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 13:59 |
| S31 | 29 | "725"/\$.ccls. and (chat messag\$3)<br>with (synthesis (text near2 speech))      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 14:07 |
| S32 | 47 | "725"/\$.ccls. and ((chat messag\$3)<br>same (synthesis (text near2<br>speech))) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 14:13 |
| S33 | 19 | "725"/\$.ccls. and ((e\$1mail) same<br>(synthesis (text near2 speech)))          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 14:18 |

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|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| S34 | 213  | "725"/\$.ccls. and (((e\$1mail messag\$3 chat) and (synthesis (text near2 speech)))) not (S32 S31 S33)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 14:21 |
| S35 | 185  | "725"/\$.ccls. and (((e\$1mail messag\$3 chat) and (synthesis (text adj2 speech)))) not (S32 S31 S33))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 14:44 |
| S36 | 6700 | ((e\$1mail messag\$3 chat) same (synthesis (text adj2 speech))) not ("725"/\$.ccls.)                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 14:45 |
| S37 | 4073 | ((e\$1mail messag\$3 chat) with (synthesis (text adj2 speech))) not ("725"/\$.ccls.)                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 14:45 |
| S38 | 303  | S37 and "709"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 15:06 |
| S39 | 252  | (text adj2 speech) same ((create generate) with (message e\$1mail))                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 16:21 |
| S40 | 2    | "5694163".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 16:26 |
| S41 | 2    | "6081830".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 16:28 |

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|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| S42 | 1    | "7036083".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 16:30 |
| S43 | 3    | "7010577".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 16:31 |
| S44 | 1    | "7010577".pn. and messag\$3                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 16:34 |
| S45 | 1    | "7006613".pn. and (messag\$3 chat<br>speech audio voice) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 16:37 |
| S46 | 2    | "6731307".pn. and (messag\$3 chat<br>speech audio voice) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 16:47 |
| S47 | 2766 | "704"/\$.ccls. and (cable tv<br>television)              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 16:50 |
| S48 | 1220 | S47 and (messag\$3 chat\$3<br>e\$1mail\$3)               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 16:48 |
| S49 | 1830 | "704"/\$.ccls. and (tv television)                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/03 16:50 |

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|     |     |   |   |    |     |                  |
|-----|-----|---|---|----|-----|------------------|
| S50 | 786 | S49 and (messag\$3 chat\$3 e\$1mail\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/03 16:51 |
| S51 | 287 | S50 and text adj2 (speech voice audio)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/03 16:51 |
| S52 | 1   | ("2001/0014860").URPN.  | USPAT   | OR | OFF | 2006/05/03 17:40 |
| S53 | 20  | "704"/\$.ccls. and stb  | USPAT   | OR | OFF | 2006/05/03 17:41 |
| S54 | 0   | S53 and (tts (text adj1 speech))  | USPAT   | OR | OFF | 2006/05/03 17:40 |
| S55 | 23  | "704"/\$.ccls. and (tts (text adj1 speech)) and ((set near2 top) (cable near2 (terminal box)))                      | USPAT   | OR | OFF | 2006/05/04 08:06 |
| S56 | 3   | "704"/\$.ccls. and (tts (text adj1 speech)) and ((set near2 top) (cable near2 (terminal box))) and blind            | USPAT   | OR | OFF | 2006/05/04 08:07 |
| S57 | 1   | (tts (text adj1 speech)) same ((set near2 top) (cable near2 (terminal box))) and (sen\$3d transmitt\$3)             | USPAT   | OR | ON  | 2006/05/04 08:08 |
| S58 | 1   | (tts (text adj1 speech)) same ((set near2 top) (cable near2 (terminal box))) and (send\$3 transmitt\$3)             | USPAT   | OR | ON  | 2006/05/04 08:08 |
| S59 | 685 | (tts (text adj1 speech)) same (computer pc (set near2 top) (cable near2 (terminal box))) and (send\$3 transmitt\$3) | USPAT   | OR | ON  | 2006/05/04 08:12 |
| S60 | 452 | S59 and (e\$1mail chat message)   | USPAT   | OR | ON  | 2006/05/04 08:12 |
| S61 | 706 | (tts (text adj1 speech)) same (computer pc (set near2 top) (cable near2 (terminal box))) and (send\$3 transmit\$4)  | USPAT   | OR | ON  | 2006/05/04 08:22 |
| S62 | 459 | S61 and (e\$1mail chat message)   | USPAT   | OR | ON  | 2006/05/04 08:12 |
| S63 | 292 | (tts (text adj1 speech)) same (e\$1mail chat message) same (send\$3 transmit\$4)                                    | USPAT   | OR | ON  | 2006/05/04 09:48 |
| S64 | 1   | "5,475,738".pn.   | USPAT   | OR | ON  | 2006/05/04 09:14 |
| S65 | 139 | (Univision Communications).as. and "725"/\$.ccls.   | USPAT   | OR | ON  | 2006/05/04 09:15 |
| S66 | 0   | (univision near2 communications).as. and "725"/\$.ccls.   | USPAT   | OR | ON  | 2006/05/04 09:15 |



## EAST Search History

|     |      |  |       |    |    |                  |
|-----|------|--|-------|----|----|------------------|
| S67 | 0    | (univision near2 communications).as.                                       | USPAT | OR | ON | 2006/05/04 09:15 |
| S68 | 0    | (univision ).as. and 725/4.ccls.   | USPAT | OR | ON | 2006/05/04 09:15 |
| S69 | 2    | ((tts (text adj1 speech)) same personal near2 pc) same (hardware software) | USPAT | OR | ON | 2006/05/04 10:45 |
| S70 | 26   | (tts (text adj1 speech)) and "725"/\$.ccls.                                | USPAT | OR | ON | 2006/05/04 14:17 |
| S71 | 1    | "5859898".pn.  | USPAT | OR | ON | 2006/05/04 14:17 |
| S72 | 0    | "5859898".pn. and text adj2 speech   | USPAT | OR | ON | 2006/05/04 14:18 |
| S73 | 0    | "5859898".pn. and tts  | USPAT | OR | ON | 2006/05/04 14:18 |
| S74 | 0    | "5859898".pn. and speech near2 text  | USPAT | OR | ON | 2006/05/04 14:46 |
| S75 | 1    | "5859898".pn. and pars   | USPAT | OR | ON | 2006/05/04 15:24 |
| S76 | 28   | mute near2 person  | USPAT | OR | ON | 2006/05/04 15:25 |
| S77 | 7    | S76 and (tts (text adj2 speech) synthesis)                                 | USPAT | OR | ON | 2006/05/04 16:14 |
| S78 | 494  | "725"/\$.ccls. and e\$1mail PC/tv  | USPAT | OR | ON | 2006/05/04 16:15 |
| S79 | 11   | "725"/\$.ccls. and e\$1mail and PC/tv                                      | USPAT | OR | ON | 2006/05/04 16:39 |
| S80 | 1111 | "725"/\$.ccls. and (e\$1mail messag\$3) and (pc (personal near2 computer)) | USPAT | OR | ON | 2006/05/04 16:45 |
| S81 | 498  | S80 and (stb (set near2 (box terminal)))                                   | USPAT | OR | ON | 2006/05/04 16:41 |
| S82 | 287  | "725"/\$.ccls. and (e\$1mail ) and (pc (personal near2 computer))          | USPAT | OR | ON | 2006/05/04 16:55 |
| S83 | 65   | "725"/\$.ccls. and ((text near2 speech) tts)                               | USPAT | OR | ON | 2006/05/04 16:56 |
| S84 | 44   | "725"/\$.ccls. and ((text adj2 speech) tts)                                | USPAT | OR | ON | 2006/05/08 11:29 |